

ITEM #: _____
FISCAL IMPACT: \$715,717
FUNDING SOURCE: Class C
ACCOUNT NUMBER: 11-400750-7581

ISSUE:

2010 Chip Seal Program.

SYNOPSIS:

This is an Interlocal Cooperation Agreement with Salt Lake County to chip seal certain streets in West Valley City.

BACKGROUND:

In recent years, Salt Lake County has applied chip seal on a number of City streets. The quality of the work has been very good.

Salt Lake County has agreed to do the chip seal for \$3.42 per square yard, which is a decrease from last year's \$3.60 per square yard. The cost still compares favorably with private contractors.

Chip Sealing will be the major part of our pavement management program on major streets in 2010. There will be no pavement overlays

Chip sealing is a preventative maintenance strategy, similar to slurry seal. With both chip seal and slurry seal, the road receives a new, waterproof, wearing surface. Chip seal uses larger, pea-sized gravel for aggregate, which wears better than slurry seal on major roads. Traffic control on busy streets, is easier with chip seal, because traffic can drive on the chips immediately after they are spread. A final asphalt fog seal holds the chips in place and gives the road a fresh black surface. The County agreement also includes restriping these roads.

The agreement calls for the following streets to be chip sealed under this agreement:

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| 1. Lake Erie Dr (2555 S to 2700 S) | 13. 2555 S (3400 W to 3200 W) |
| 2. Great Lakes Dr (3600 W to 3850 W) | 14. 2210 S (3200 W to Cir) |
| 3. Lake Superior Pl (2400 S to 2555 S) | 15. 3140 W (2210 S to Frontage Rd) |
| 4. 2400 S (3850 W to Bangerter Concrete) | 16. Arnold Way (2100 S to Cir) |
| 5. Presidents Dr (2400 S to Frontage Rd) | 17. 2180 S (2940 W to 2700 W) |
| 6. 2150 S (3600 W to Dead End) | 18. Pole Line Rd (2700 W to 2700 W) |
| 7. 2270 S (3600 W to 3855 W) | 19. John Henry Dr (2365 S to Dead End) |
| 8. 2340 S (3855 W to 3600 W) | 20. 3600 W (Parkway Blvd to Frontage Rd) |
| 9. 3270 W (2670 S to Frontage Rd) | 21. 3600 W (3500 S to 3100 S) |
| 10. 2400 S (3200 W to 3600 W) | 22. 4000 W (2400 S to Arizona Tile) |
| 11. Technology Dr. (2400 S to 3600 W) | 23. 6400 W (4307 S to 4700 S) |
| 12. 3400 W (2400 S to 2555 S) | 24. Lancer Way (3200 W to 3600 W) |

RECOMMENDATION:

Approve Agreement.

SUBMITTED BY:

Russell B. Willardson, P.E., Public Works Director